

Eastern Petroleum Santa Fe
SE/4-NE/4 Sec. 5 -Twp. 20N -R27E
Apache County 268

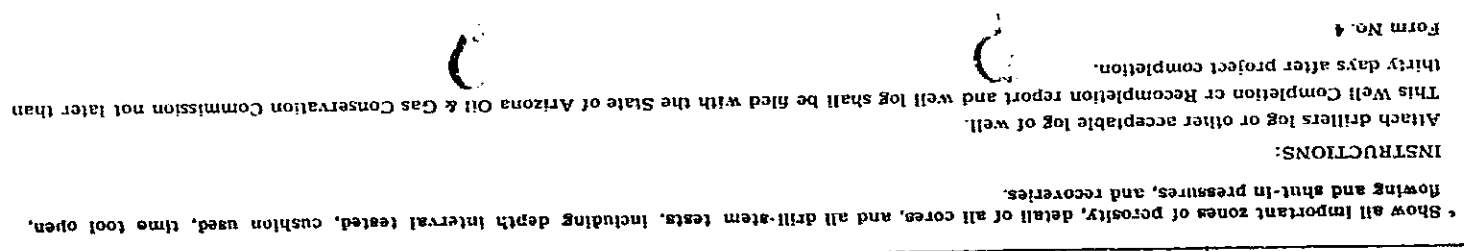
(over)

| WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG | | | | | | | | | |
|---|------------------------------------|---|------------------------------------|---|--|--|-------------------------------|---|--|
| DESIGNATE TYPE OF COMPLETION: | | | | | | | | | |
| New Well <input type="checkbox"/> | Work-Over <input type="checkbox"/> | Deepen <input type="checkbox"/> | Plug Back <input type="checkbox"/> | Same Reservoir <input type="checkbox"/> | Different Reservoir <input type="checkbox"/> | Oil <input type="checkbox"/> | Gas <input type="checkbox"/> | Dry <input checked="" type="checkbox"/> | |
| DESCRIPTION OF WELL AND LEASE | | | | | | | | | |
| Operator Eastern Petroleum Company | | | | Address P. O. Box 291, Carmi, Illinois | | | | | |
| Federal, State or Indian Lease Number or name of lessor if fee lease Eastern Santa Fe Fee | | | | Well Number 22 | | Field & Reservoir Wildcat | | | |
| Location 2016 S of NL; 629' W of EL | | | | County Apache | | | | | |
| Sec. TWP-Range or Block & Survey 522-20N-27E | | | | | | | | | |
| Date spudded 2-12-64 | | Date total depth reached 2-18-64 | | Date completed, ready to produce -- | | Elevation (DF, RKB, RT or Gr.) 5710 Gr. feet | | Elevation of casing hd. flange feet | |
| Total depth 1022 | | P.B.T.D. -- | | Single, dual or triple completion? -- | | If this is a dual or triple completion, furnish separate report for each completion. | | | |
| Producing interval (s) for this completion -- | | | | Rotary tools used (interval) 0-1022 | | Cable tools used (interval) -- | | | |
| Was this well directionally drilled? No | | Was directional survey made? No | | Was copy of directional survey filed? | | Date filed | | | |
| Type of electrical or other logs run (check logs filed with the commission) Schlumberger induction-electric | | | | | | Date filed 1-18-65 | | | |
| CASING RECORD | | | | | | | | | |
| Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.) | | | | | | | | | |
| Purpose | Size hole drilled | Size casing set | Weight (lb./ft.) | Depth set | Sacks cement | Amt. pulled | | | |
| Surface | 8 3/4 | 7" | 20 | 52 | 6 | -0- | | | |
| TUBING RECORD | | | | | | | | | |
| Size in. | Depth set ft. | Packer set at ft. | Size in. | Top ft. | Bottom ft. | Sacks cement | Screen (ft.) | | |
| PERFORATION RECORD | | | | | | | | | |
| Number per ft. | Size & type | Depth Interval | | | ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD | | Am't. & kind of material used | | |
| | | | | | | | Depth Interval | | |
| INITIAL PRODUCTION | | | | | | | | | |
| Date of first production | | Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:) | | | | | | | |
| Date of test | Hrs. tested | Choke size | Oil prod. during test bbls. | Gas prod. during test MCF | Water prod. during test bbls. | Oil gravity ° API (Corr) | | | |
| Tubing pressure | Casing pressure | Cal'd rate of Pro-duction per 24 hrs. | Oil bbls. | Gas MCF | Water bbls. | Gas-oil ratio | | | |
| Disposition of gas (state whether vented, used for fuel or sold): | | | | | | | | | |
| <p>CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the.....Secretary.....of the Eastern Petroleum Company.....(company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.</p> <p style="text-align: center;"> 2-1-65 Date Signature <i>[Signature]</i> </p> | | | | | | | | | |
| Permit No. 268 | | | | STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Well Completion or Recompletion Report and Well Log Form No. 4 File One Copy | | | | | |

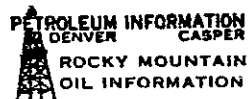
| Formation | Top | Bottom | Description |
|-----------|-----|--------|-------------|
|-----------|-----|--------|-------------|

Top

Детский



268
ARIZONA
APACHE CO.
WILDCAT (W)



Twp 20n-27e
Section 5
se ne
2016 s/n 629 w/e

OPR: Eastern Pet

WELL #: 22 Eastern-Santa Fe-Fee

ELEV: 5710 Gr

DSTS. & CORES:

SPUD: 2-12-64

COMPL: 2-19-64

TOPS: Log-~~Sample~~

No cores or tests

TD: 1022

PB:

Coconino 988

CSG: 7" @ 52 w/6

PERF:

BROD. ZONE:

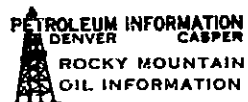
INIT. PROD: D&A

Contr: not reported

(RE-ISSUED CARD)

ARIZ8-568060

267
ARIZONA
APACHE CO.
WILDCAT (W)



Twp 20n-27e
Section 5
se ne
2016 s/n 629 w/c

OPR: Eastern Pet

WELL #:

22 Eastern-Santa Fe-Fee

ELEV:

DSTS. & CORES:

SPUD:

COMPL:

TOPS: Log-Sample

TD: Approx 1200 PB:

CSG:

PERF:

BROD. ZONE:

INIT. PROD: D & A
ARIZ 9-463260

(CARD WILL BE RE-ISSUED WHEN DATA RELEASED)

PLUGGING RECORD

| | | | |
|--|---------------------------------|---|---|
| Operator Eastern Petroleum Company | | Address P. O. Box 291 | |
| Name of Lease Eastern-Santa Fe Fee | | Well No. 22 | Field & Reservoir Wildcat |
| Location of Well 2016' S of NL; 629' W of E1 | | Sec-Twp-Rge or Block & Survey 5-20N-27E | |
| Application to drill this well was filed in name of Eastern Petroleum Company | | Has this well ever produced oil or gas No | Character of well at completion (Initial production): Oil (bbls/day) _____ Gas (MCF/day) _____ Dry? Yes |
| Date plugged: 2-19-64 | Total depth 1022 | Amount well producing when plugged: Oil (bbls/day) _____ Gas (MCF/day) _____ Water (bbls./day) _____ | |
| Name of each formation containing oil or gas. Indicate which formation open to well-bore at time of plugging | Fluid content of each formation | Depth interval of each formation | Size, kind & depth of plugs used. Indicate zones squeeze cemented, giving amount cement. |
| Coconino | | | |
| No shows | | | |

CASING RECORD

| Size pipe | Put in well (ft.) | Pulled out (ft.) | Left in well (ft.) | Give depth and method of parting casing (shot, ripped etc) | Packers and shoes |
|-----------|-------------------|------------------|--------------------|--|-------------------|
| 7" | 52 | 0 | 52 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Was well filled with mud-laden fluid, according to regulations? **Yes**

Indicate deepest formation containing fresh water.

NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

| Name | Address | Direction from this well: |
|-----------------------|---------|---------------------------|
| R. C. Spurlock | | All |
| | | |
| | | |

In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.

Use reverse side for additional detail
File this form in duplicate with the State of Arizona Oil & Gas Conservation Commission

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the.....Secretary.....of the
Eastern Petroleum Company.....(company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

12-28-64
Date

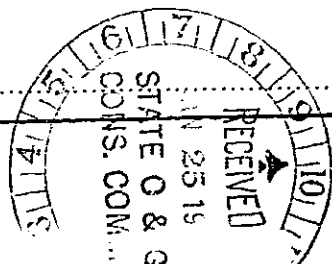
Signature

STATE OF ARIZONA OIL & GAS
CONSERVATION COMMISSION

Form No. P-15

Plugging Record File two copies

268



APPLICATION TO ABANDON AND PLUG

FIELD Wildcat
 OPERATOR Eastern Petroleum Company ADDRESS Box 291, Carmi, Illinois
 LEASE Eastern-Santa Fe WELL NO. 22 COUNTY Apache
 SURVEY 20N-27E SECTION 5 DRILLING PERMIT NO. 268
 LOCATION 2016' S of NL; 629' W of EL

TYPE OF WELL Dry Hole TOTAL DEPTH 1022
(Oil, Gas or Dry Hole)
 ALLOWABLE (If Assigned) _____
 LAST PRODUCTION TEST OIL _____ (Bbls.) WATER _____ (Bbls.)
 GAS _____ (MCF) DATE OF TEST _____
 PRODUCING HORIZON _____ PRODUCING FROM _____ TO _____

1. COMPLETE CASING RECORD _____
52' - 7" surface casing

2. FULL DETAILS OF PROPOSED PLAN OF WORK _____
Fill hole w/heavy drilling mud to base of surface casing.
Plug surface w/cement and weld on 4' marker above ground.

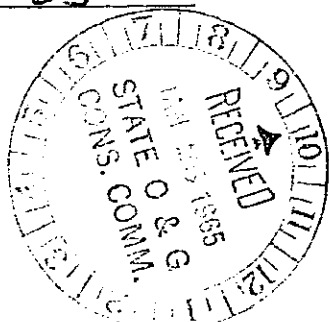
If well is to be abandoned, does proposed work conform with requirements of Rule 202? Yes If not, outline proposed procedure above.

DATE COMMENCING OPERATIONS 2-19-64
 NAME OF PERSON DOING WORK A. K. Schneider ADDRESS Navajo, Arizona
 CORRESPONDENCE SHOULD BE SENT TO Box 291, Carmi, Illinois

NAME J. Edwards
 TITLE Secretary
John Bannister
 STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

Date Approved 1-28-65

268



STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Application to Abandon and Plug
 Form No. 15A File 2 Copies

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL ☒ DEEPEN ☐ PLUG BACK ☐

NAME OF COMPANY OR OPERATOR

DATE February 10, 1964

Eastern Petroleum Company, Box 291, Carmi, Illinois
Address City State

DESCRIPTION OF WELL AND LEASE

| | | |
|--|---|------------------------------|
| Name of lease | Well number | Elevation (ground) |
| Eastern-Santa Fe Fee | 22 | See below |
| Well location (give footage from section lines) | Section—township—range or block & survey | |
| 2016' S of N.L.; 629' W of E.L. | 5-20N-27E | |
| Field & reservoir (If wildcat, so state) | County | |
| Wildcat | Apache | |
| Distance, in miles, and direction from nearest town or post office | | |
| Approx. 3 miles NE of Navajo - just off HWY 66 | | |
| Nearest distance from proposed location to property or lease line: | Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: | |
| 629 feet | --- feet | |
| Proposed depth: | Rotary or cable tools | Approx. date work will start |
| 1200' | Rotary | 2-12-64 |
| Number of acres in lease: | Number of wells on lease, including this well, completed in or drilling to this reservoir: | |
| 640 | 1 | |
| If lease, purchased with one or more wells drilled, from whom purchased: | Name | Address |
| | ----- | |

Status of bond
Blanket

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone)

Plat & elevation will be mailed by E. M. Clark & Associates, Engineers
Permission requested 2-8-64 by phone to move in
Irregular location staked due to topography

* Fill in Proposed Casing Program on other side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Secretary of the Eastern Petroleum Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

2-10-64
Date

Signature

Permit Number: 268

Approval Date: 2-18-64

Approved By: [Signature]

Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

See Instruction on Reverse Side of Form

STATE OF ARIZONA OIL & GAS
CONSERVATION COMMISSION

Application to Drill, Deepen or Plug Back

Form No. P-1

File two copies

Effective Feb. 28, 1962.

268

INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

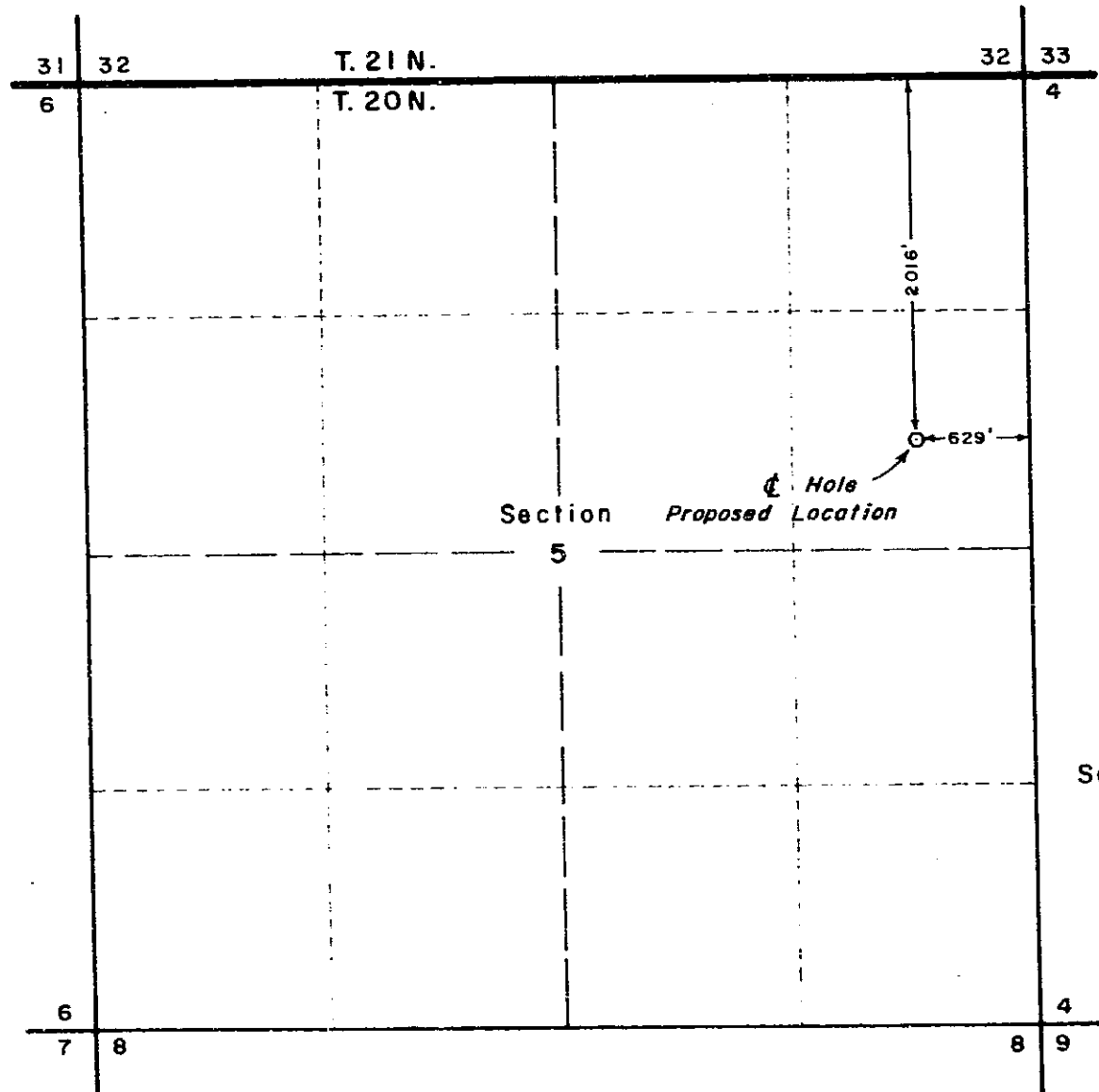
In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

PROPOSED CASING PROGRAM

| Size of Casing Surface | Weight | Grade & Type | Top | Bottom | Cementing Depths | Sacks Cement |
|---------------------------|--------|--------------|-----|--------|------------------|--------------|
| 8 5/8 | | H-40 | 0 | 90 | 90 | 25 |



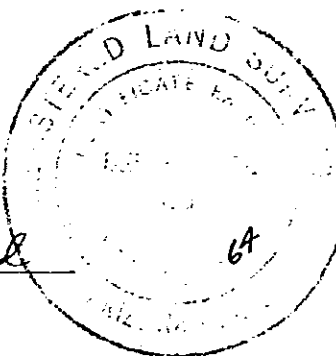
WELL LOCATION: Eastern Petroleum - Santa Fe # 22

Located 2016 feet South of the North line and 629 feet West of the East line of Section 5,
 Township 20 North, Range 27 East, Gila & Salt River Meridian,
 Apache Co., Arizona

I hereby certify the above plat represents a survey
 made under my supervision and that it is accurate
 to the best of my knowledge and belief

Frederick H. Reed

FREDERICK H. REED
 Registered Land Surveyor
 State of Arizona # 5313



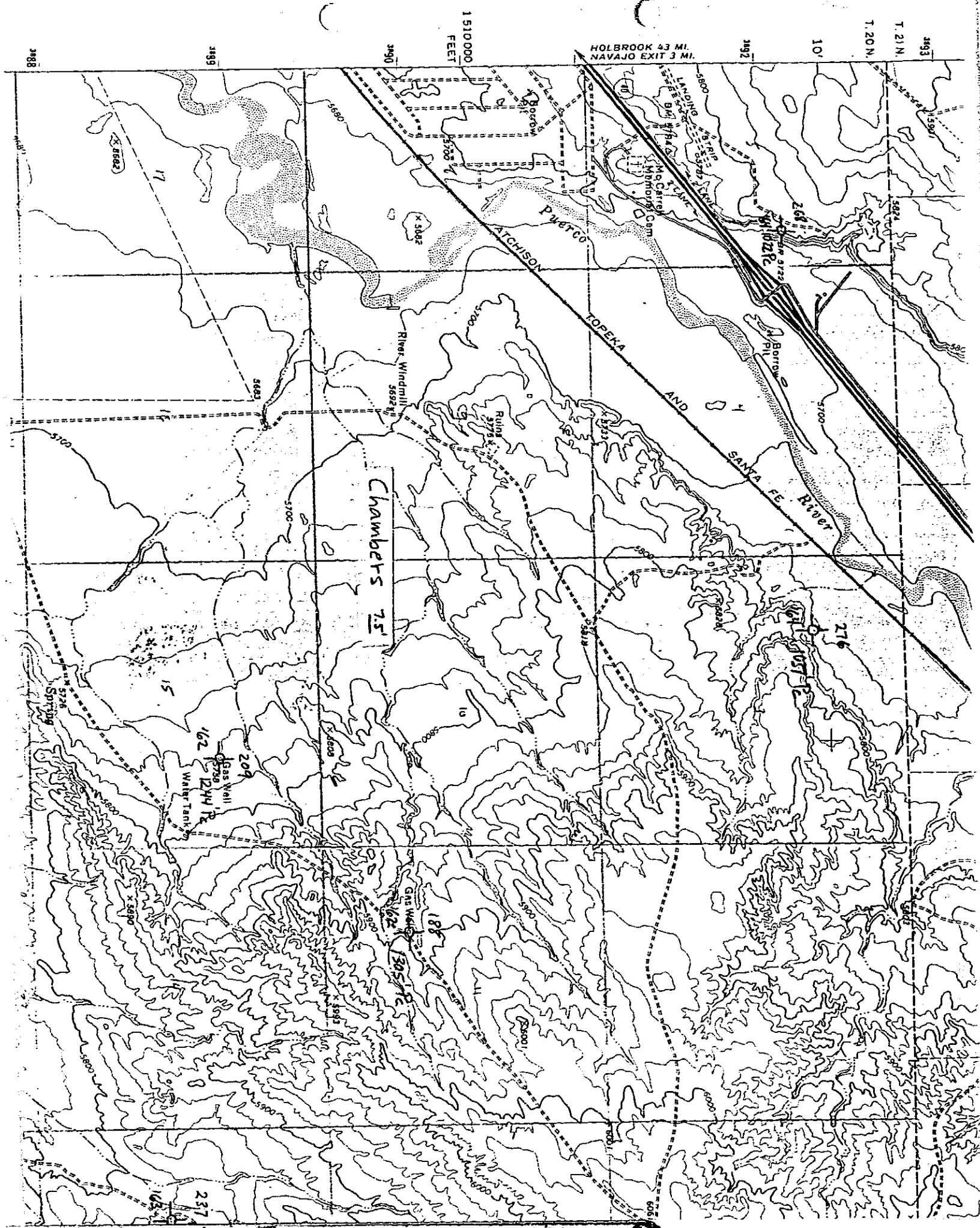
EASTERN PETROLEUM

WELL LOCATION PLAT
 Sec. 5, T. 20 N., R. 27 E.
 Apache Co., Arizona

CLARK-REED & ASSOC.
 Durango, Colorado

DATE Feb. 6, 1964
 FILE NO. 64006

268



Operator Eastern Petroleum Company

Bond Company U. S. Fidelity & Guaranty Co. Amount \$10,000

Bond No. 27716-13-3746-60 Date Approved 8-1-60

Permits covered by this bond:

See this file 269 *268*

| | |
|--------------|------|
| <u>269</u> ✓ | 234✓ |
| <u>81</u> ✓ | 230✓ |
| <u>252</u> ✓ | 229✓ |
| <u>251</u> ✓ | 237✓ |
| <u>107</u> ✓ | 236✓ |
| <u>207</u> ✓ | 218✓ |
| <u>157</u> ✓ | 209✓ |
| <u>88</u> ✓ | 206✓ |
| <u>80</u> ✓ | 194✓ |
| <u>78</u> ✓ | 188✓ |
| <u>264</u> ✓ | 155✓ |
| <u>263</u> ✓ | 150✓ |
| <u>273</u> ✓ | 152✓ |
| <u>259</u> ✓ | 109✓ |
| <u>258</u> ✓ | 108✓ |
| <u>255</u> ✓ | 107✓ |
| <u>282</u> ✓ | |
| <u>250</u> ✓ | |
| <u>276</u> ✓ | |
| <u>284</u> ✓ | |
| <u>227</u> ✓ | |

CANCELLED

DATE Jan 11-22-65

PAUL FANNIN
GOVERNOR

LYNN LOCKHART
COMMISSIONER

R. KEITH WALDEN
VICE CHAIRMAN

CHARLES KATIL, M.D.
MEMBER

OWEN LEWIS
MEMBER

LUCIEN B. OWENS
MEMBER



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA

1024 WEST ARIZONA

Phoenix, Arizona 85007

PHONE: 271-8181

JOHN BANNISTER
EXECUTIVE SECRETARY

JOHN K. PETTY
PETROLEUM GEOLOGIST

February 3, 1965

Eastern Petroleum Company,
P.O. Box 291
Oermi, Illinois

Attention: Mr. J.N. Edwards, Secretary

Gentlemen,

Thank you very much for forwarding us the Application to Abandon and Plug and Plugging Records for many of your wells.

So that the files may be completed in accordance with Arizona's Rules and Regulations, we do need the Well Completion Report. We are enclosing the necessary forms and request that these be forwarded to us at your earliest convenience.

Yours very truly,

James B. Scarlock
Geologist

MR
ENC

Permits 250

259

264

268

269

273

276

282

284

289

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PAUL FANNIN
GOVERNOR

LYNN LOCKHART
CHAIRMAN

R. KEITH WALDEN
VICE CHAIRMAN

CHARLES KALIL, M.D.
MEMBER

ORME LEWIS
MEMBER

LUCIEN B. OWENS
MEMBER



OFFICE OF

Oil and Gas Conservation Commission

STATE OF ARIZONA

ROOM 202
1624 WEST ARIZONA
Phoenix, Arizona 85007

PHONE: 271-8181

JOHN BANNISTER
EXECUTIVE SECRETARY

JOHN K. PETTY
PETROLEUM GEOLOGIST

August 5, 1964

Mr. J. N. Edwards
Eastern Petroleum Company
Box 291
Carmi, Illinois

Dear Mr. Edwards:

In reviewing our files we find that we are without numerous and various forms necessary to complete our files in some cases, and in others the required forms are necessary that we may keep our files current with the operations of your wells. I am enclosing a substantial number of the required forms together with a guide so that you may fill out the proper information with the wells concerned. Inasmuch as we are trying to stay current your early cooperation will be appreciated.

If there is any assistance that we may give, please advise.

Very truly yours,

Bill Cooper
Records Section

XXXXXXXXXXXX
XXXXXXXXXXXX

February 24, 1964

Mr. J. N. Edwards
Eastern Petroleum Company
Box 291
Carmi, Illinois

Re: Eastern-Santa Fe Fee #22
2016' S of N L; 629' W of E L
Section 5-T20N-R27E, Apache County

Dear Mr. Edwards:

Enclosed is approved Application for Permit No. 268
in connection with above referenced location. Also
enclosed is receipt for the \$25.00 filing fee.

We wish you the best of luck in this venture.

Sincerely,

John K. Petty
Acting Executive Secretary

JKP:mkc
Encl.

EASTERN PETROLEUM CO.
ACCOUNT NO. 2

DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW.
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

| INVOICE | | DESCRIPTION | TOTAL AMOUNT | DEDUCTIONS | | NET AMOUNT |
|---------|-----|--|-----------------|------------|---------|---------------|
| DATE | NO. | | | DISCOUNT | FREIGHT | |
| | | Application for permit to drill Santa Fe #22, Sec, 5-20N-27E, Apache Co., Arizona. | | | | \$25.00 |

